Notice of References Cited

Application/Control No. Applicant(s)/Patent Under Reexam Not Yet Assigned Examiner Not Yet Art Unit AssignedF. Sajjadi 1633

U.S. PATENT DOCUMENTS

		Document Number Country Code Number Kind Code	Date MM-YYYY	Name	Class	ification?
F	5 A	5,858,721	1/1999	Naughton et al.	435	69.1
,	8					
	C.					
	D					
	E					
	F					
	G					
	н					
	1					
	7					
	K					
	L					······································
	М					

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Humber Kind Code	Date ,	Country	Name	Classification 2
Ž					
0					
P					
a					
R					
S					
т					

NON-PATENT DOCUMENTS

	include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
رم	Considine, J. Clin. Invest. Vol. 95, pp. 2986-2988, 1995
٧	Naughton, Somatic Cell and Molecular Genetics, Vol. 18, No. 5, pp. 451-462, 1992
w	Gilbert, Transplantation, Vol. 58, 2, pp. 423-427, 1993
×	/Fereydoun Sajjadi/ 05/24/2006
	v w

^{*} A capy of this reference is not being furnished with this Office aution. See MPEP 5 707.05(s). 1 Dates in MM-YYYY format are publication dates.

² Classifications may be U.S. or foreign.

:	•		· · ·		1	Assigned 10/787,506	Applicant(s)/Pate Reexamination	ent Under
•	Notice of References Cited				Examiner No		Art Unit . 1633	Page 1 of 1
				U.S. P	ATENT DOCUME	NTS		
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY			Name		Classification
F	Α	US-5962323	10-1999	Greent	perger et al.			
FS	В	US-5670351	09-1997	Emers	on et al.			· .
	С	US-						
	D	US-				· · · · · · · · · · · · · · · · · · ·		
	Ę	US-						
	F	US-						
	G	US-						· · · · · · · · · · · · · · · · · · ·
	н	US-						·····
	_	US-						
	J	US-						
	κ	US-						
	٦	US-				·		
•	М	US-				•		
				FOREIG	N PATENT DOC	UMENTS		
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	<u> </u>	Country	Name		Classification
	N		<u> </u>	<u> </u>				
	0			<u> </u>		<u> </u>		
	Р			<u> </u>				
	a	·						
	R		<u> </u>					
	s							<u> </u>
	Т		<u> </u>					
,			···		PATENT DOCUM			
 *	<u> </u>	incl	ude as applicab	le: Autho	r, Title Date, Publi	sher, Edition or Volume	, Pertinent Pages)	
FS	U	Report and recommendation	s of the panel		ss the NIH inve	stment in research or	n gene therapy Orl	din et al. Dec 7, 1995
	V			•				
								
	w							

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.8. Patent and Trademark Office PTO-892 (Rev. 01-2001) /Fereydoun Sajjadi/05/24/2006

Application/Control No. Notice of References Cited Not Yet Assigned 10/787,506 Examiner Not Yet Assigned F Sajjadi Applicant(s)/Patent Under Reexamination Art Unit Page 1 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classifi	cation
FS	Α.	US-5,876,452	03-1999	Athannasiou et al.	623	16
Ī	В	US-6,013,853	01-2000	Athannasiou et al.	623	11
$\ $	С	US-5,830,708	11-1998	Naughton	435	70.1
IT	D	US-6,087,113	07-2000	Caplan et al.	435	7.1
П	E	US-5,843,431	12-1998	Schinstine et al.	424	93.21
∇	F	US-5,197,985	03-1993	Caplan et al.	623	16
	G	US-		·		
	Н	US-				
	1	US-				
	J	US-				
	К	US-		·		
Γ	L	US-				
Γ	М	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N			·		
	0			·		
	ρ̈́					
Г	a					
	R		·			
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
F	υ	Hoogerbrugge et al., Bone marrow gene transfer in three patients with adenosine deaminase deficiency, 1996, Gene Thereapy, Vol. 3, pages 179-183
FS	٧	Hoeben et al., Toward Gene Therapy for Hemophilia A: Long-Term Persistence of Factor V-III-Secreting, 1993, Human Gene Therapy, Vol. 4, pages 179-186
FS	.w	Kohn, The current status of gene therapy using hematopoletic stem cells, 1995, Current Opinion in Pediatrics, Vol. 7, pages 56-63
FS	х	Onodera et al., Gene Therapy of Severe Combined Immunodeficiecy Caused by Adenosine, 1999, Acta Haematol, Vol. 101, pages 89-96

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

/Fereydoun Sajjadi/ 05/24/2006

Notice of References Cited Application/Control No. Not Yet Assigned 10/787,506 Examiner Not Yet Assigned 1633 Page 2 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	. Classifi	cation
	Α	US-				
	В	US-		-		
	С	US-				
	D	US-				
	Ε	US-				
	F	US-			_	
	G	US-				
	Н	US-				
	1	US-				
	J	US-				
	к	US-				
	L	US-			•	
	М	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р					
	Q					
	R					
	s				·	
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
FS	U	Moritz et al., Bone Marrow Extracelluar Matrix Molecules Improve Gene Transfer into Human Hematopietic Cells via Retroviral Vector, April 1994, J. Clin. Invest., Vol. 93, pages 1451-1457
FS	٧	Gronthos et al., The Biology and Application of Human Bone Marrow Stromal Cell Precursors, 1996, Journal of Hematotherapy, Vol. 5, pages 1986
FS	w	Riddell et al., T-Cell mediated rejection of gene-modified HIV-specific cytotoxic T lymphocytes in HIV-infected patients, February 1996, Nature Medicine, Vol. 2, No. 2, pages 216-220
FS	х	Anderson, Human gene therapy, April 30, 1998, Nature, pages 25-30

*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

/Fereydoun Sajjadi/05/24/2006

Notice of References Cited Application/Control No. Not Yet Assigned 10/787,506 Examiner Not Yet Assigned Art Unit 1633 Page 3 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classifi	cation
	Α	US-				
	В	US-				
	С	US-				
	D	US-				
	Ε	US-				
	F	US-				
	G	US-				
	Н	US-				
	1	US-				
	J	US-				·
	к	US-				
	L	US-		·		
	M.	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N						
	0						
	Р						
	Q	·					
	R						
	S					·	
	Т				·		

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)					
FS	U	Verma et al., Gene therapy-promises, problems and propects, September 18, 1997, Nature, Vol. 389, pages 239-242					
FS	٧	Marshall, Gene Therapy's Growing Pains, August 25, 1995, Science, Vol. 269, pages 1050-1055					
	w	V					
	x						

*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

/Fereydoun Sajjadi/ 05/24/2006

Notice of References Cited

Application/Control No.

10/787,506

Examiner

Fereydoun G. Sajjadi

Applicant(s)/Patent Under
Reexamination
PROCKOP ET AL.

Art Unit
Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-5,197,985	03-1993	Caplan et al.	128/898
*	В	US-5,817,773	10-1998	Wilson et al.	530/399
	U	US-			
	D	US-			
	Ε	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	Ν					
	0					
	Р					
	σ					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Nagaya et al. Am. J. Physiol. Heart Circ. Physiol. 287:H2670-H2676; 2004.
	v	Zisch, et al. Curr. Opin. Biotech. 15:424-429; 2004.
	w	Dzau et al. (Hypertension 46:7-18; 2005.
	x	Boisvert et al. (J. Clin. Invest. 96:1118-1124, 1995

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited Application/Control No. | Applicant(s)/Patent Under Reexamination | PROCKOP ET AL. | Examiner | Art Unit | Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	ı	US-			
	J	US-			
	K	US-			
	L	US-			
	Δ	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р					
	σ					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	υ	Enright et al. Curr. Opin. Hematol. 2(4): 293-299; 1995 (Abstract).
	٧	
	w	
	x	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.